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55099-A-PCT-US/JPW/AJM/AJD

E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ilya Trakht

Serial No.: 09/664,485 Examiner: Shanon Foley

Filed: September 18, 2000 Art Unit: 1648

For: DEVELOPMENT OF HUMAN MONOCLONAL ANTIBODIES AND USES

THEREOF

1185 Avenue of the Americas New York, New York 10036 December 9, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This Supplemental Information Disclosure Statement is submitted under 37 C.F.R. §1.97(c)(2) to supplement the Information Disclosure Statements filed August 23, 2001 and August 30, 2004 in connection with the above-identified application.

In accordance with their duty of disclosure under 37 C.F.R. \$1.56, applicants direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (Exhibit A), and attached hereto as Exhibits 1-8, respectively:

- U.S. Patent No. 4,714,681 A, issued December 22, 1987 to Reading et al. (Exhibit 1);
- U.S. Patent No. 5,652,114 A, issued July 29, 1997 to Chu et al. (Exhibit 2);
- 3. European Patent Application No. 0 137 234 A2, published April 17, 1985 (Exhibit 3);
- 4. European Patent Application No. 0 695 760 A1, published February 7, 1996 (Exhibit 4);
- 5. European Patent Application No. 0 799 836 A1, published 12/14/2004 NFEMBUM 00000020 00054465

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October 8, 1997 (Exhibit 5);

- 6. PCT International Publication No. WO 94/27638 A, published December 8, 1994 (Exhibit 6);
- 7. Carroll, W.L., Thielemans, K., Dilley, J. and Levy, R. (1986) Mouse x human heterohybridomas as fusion partners with human B cell tumors. J. Immunol. Methods 89: 61-72 (Exhibit 7); and
- 8. Kearney, J.F., Radbruch, A., Liesegang, B. and Rajewsky K. (1979) new mouse myeloma cell line that has lost immunoglobulin expression but permits the construction of antibody-secreting hybrid cell lines. J. Immunol. 123: 1548-1550 (Exhibit 8).

The Examiner is respectfully requested to make these references of record in the present application by initialing and returning a copy of the enclosed Form PTO-1449.

Applicant notes that the above-listed references were previously cited in a Supplementary European Search Report issued November 23, 2004 in connection with European Patent Application No. 99913925.6, a foreign counterpart of the subject application. were also cited in References 7 and 8 listed above Supplementary Partial European Search Report issued September 8, 2004 in connection with the same European application. A copy of the November 23, 2004 Supplementary European Search Report is attached hereto as Exhibit B, and a copy of the September 8, 2004 Supplementary Partial European Search Report is attached hereto as Exhibit C.

Applicant notes also that the Kozbor et al. (1884) and Östberg et al. (1983) references cited in each of the above-identified European Search Reports (Exhibits B and C) are not listed in the present Supplemental Information Disclosure Statement because

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these references were previously made of record in the subject application, having been cited to the Examiner as references 34 and 37, respectively, in the Information Disclosure Statement filed August 23, 2001. Similarly, U.S. Patent Nos. 4,689,299 and 5,215,913 cited in the November 23, 2004 Supplementary European Search Report (Exhibit B) are not listed herein because they were previously disclosed as references 7 and 22, respectively, in the August 23, 2001 Information Disclosure Statement.

If a telephone conference would be of assistance in advancing the prosecution of the subject application, applicant's undersigned attorneys invite the Examiner to telephone them at the number provided below.

Pursuant to 37 C.F.R. \$1.97(c)(2) and 1.17(p), a fee of one hundred and eighty dollars (\$180.00) is required for filing this Supplemental Information Disclosure Statement. Accordingly, check in the amount of ONE HUNDRED EIGHTY DOLLARS (\$180.00) is if any additional fee is enclosed. However, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Morrison Reg. No. 37,399

(2/5/07 Date

John P. White Registration No. 28,678 Alán J. Morrison Registration No. 37,399 Attorneys for Applicant Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400

Sheet 1 of 1 Atty. Docket No. Serial No. 55099-A-PCT-US 09/664,485 Form PTO-1443 U.S. Department of Commerce /JPW/AJM/AJD TRAVE Patent and Trademark Office Applicant(s) Ilya Trakht INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Filing Date Group Art Unit September 18, 2000 1648 U.S. PATENT DOCUMENTS Class Examiner Exh. **Document Number** Date Name Subclass Filing Date Initials No. If Appropriate 7 6 12/22/87 Reading et al. 2 5 07/29/97 Chu et al. 6 5 2 1 1 4 FOREIGN PATENT DOCUMENTS Translation Class **Document Number** Date Country Subclass Yes No 3 0 3 2 3 04/17/85 **EPO** 1 02/07/96 **EPO** 4 0 9 5 7 6 0 6 10/08/97 EPO 9 9 8 5 0 7 3 6 6 6 12/08/94 PCT 9 4 2 3 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Carroll, W.L., Thielemans, K., Dilley, J. and Levy, R. (1986) Mouse x human heterohybridomas as fusion partners with human B cell tumors. J. Immunol. Methods 89: 61-72; and Kearney, J.F., Radbruch, A., Liesegang, B. and Rajewsky K. (1979) A new mouse 8 myeloma cell line that has lost immunoglobulin expression but permits the construction of antibody-secreting hybrid cell lines. J. Immunol. 123: 1548-1550.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants: Ilya Trakht U.S. Serial No.: 09/664,485 Filed: September 18, 2000

Exhibit A